

## **Disposal of Nonfriable Asbestos -Containing Materials**

### **Asbestos Containing Floor Tiles and Asphalt-Based Roofing Products**

Asbestos containing resilient floor coverings and asphalt based roofing products which are nonfriable and will not be made friable through sanding, grinding, cutting, or abrading are not regulated as asbestos-containing material under the National Emission Standard for Asbestos (NESHAP) or Solid Waste Management Rule 329 IAC 10-8.1-12. Therefore, floor tiles, asphalt-based siding and asphalt-based roofing materials which are in good condition may be removed and sent to a permitted solid waste disposal site as solid waste. No bagging, labeling, special handling, permits, or additional fees are required by this Office. However, this Office strongly encourages disposing of these materials at a permitted municipal solid waste landfill since such facilities have operational requirements which decrease the probability of causing a public health or environmental threat. If these materials are in poor condition (indicated by peeling, cracking, or crumbling), and/or if the materials will be or have been made friable, they must be handled and disposed of as friable asbestos.

### **Asbestos Containing Transite and Slate Board Roofing**

Nonfriable asbestos-containing transite and slate board roofing materials have a high probability of becoming crumbled, pulverized or reduced to powder during disposal (i.e., unloading and compaction). Therefore, if these materials are from a commercial, industrial, or institutional structure, they must be disposed at a permitted municipal solid waste landfill. Such landfills are required to comply with the state asbestos disposal requirements of 329 IAC 10-8.1-12. With these materials the generator must: 1) give the disposal facility sufficient notice before disposal; 2) ensure an asbestos waste shipment disposal record accompanies each load to the landfill; and 3) properly label the material with the generator's name, address and telephone number, the contractor's name, address and telephone number (if a contractor was used) and indicate that asbestos-containing materials are enclosed. Although residential structures are exempt from the state asbestos disposal requirements of 329 IAC 10-8.1-12, homeowners are not exempt from 329 IAC 10-4-2 which states, "No person shall cause or allow the storage, containment, processing, or disposal of solid waste in a manner which creates a threat to human health or the environment." Therefore, it is strongly recommended that asbestos containing transite and slate board from residential structures also be handled in the same fashion as asbestos from nonresidential structures.

Additional questions concerning disposal of asbestos-containing materials should be addressed to Mr. Scott Draschil at 317/308-3008. To obtain information concerning the proper handling of friable asbestos containing materials during renovation or demolition projects and for

state/federal asbestos removal project notification requirements please contact Mr. Dan Lamberson of the Office of Air Management. Mr. Lamberson may be reached at 317/233-4385.

**\*Before beginning any project where asbestos is involved always contact your local health department to be sure any local ordinances governing asbestos are being followed.**